Pump Initiation Boards

Product Description

The unit is directly mounted onto a polypropylene board for ease and speed of on-site installation. Each jockey and pump arrangement has a separate test assembly, complete with pressure switches, pressure gauges, test valves with control orifice all of which are connected to a common drain.

All materials supplied comply with PED 97/23/EC, and are fully pressure tested prior to despatch.

Our unique 4-port valve (EN12845 boards only) minimises the number of joints and makes testing and maintenance a painless task.

Key Features – BS5306 models

- Mounted on 9mm polypropylene board for ease of installation.
- Inlet union ½”/15nb BSP.
- Bailey & Mackey pressure switches 1381v & 1381.
- Glycerine filled pressure gauges with no loss connectors.
- Non-return valves on pump bypass (not jockey).
- Test valves with control orifice.
- ½” HQ galvanised tube spray painted in protective hammer finish.
- Descriptive labels provided to your requirements.
- Drain assembly or piped fittings as required.
Pump Initiation Boards

Additional Features – EN12845 models

- Double switch arrangement for pumps as required by EN12845.
- Pump lines: 4-port valve allows easy testing of individual switches and gauges.
- Integrated drain assembly for easily visible water flow.

Why we think our EN Pump Initiation Board is the best

- Our unique 4-port valve allows total isolation for maintenance - change gauges, switches and NRVs with ease when compared to many other board assemblies.
- Fewer joints than many boards, minimising the risk of leakage.
- Polypropylene board subject to zero corrosion.
- Orifice gate valves allow more accurate test measurement.
- Pressure switches at comfortable maintenance height.
- Smaller weights and dimensions than comparable boards.

Options/Upgrades

- 25 or 40 bar working pressures (not available from many manufacturers)
- Allen Bradley or Square D/Schneider Electric pressure switches

Ordering Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Model</th>
<th>Dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>H</td>
</tr>
<tr>
<td>EN12845 – Jockey only</td>
<td>PTEN-J</td>
<td>600</td>
</tr>
<tr>
<td>EN12845 – Jockey + 1 pump</td>
<td>PTEN-J1P</td>
<td>600</td>
</tr>
<tr>
<td>EN12845 – Jockey + 2 pumps</td>
<td>PTEN-J2P</td>
<td>600</td>
</tr>
<tr>
<td>EN12845 – Jockey + 3 pumps</td>
<td>PTEN-J3P</td>
<td>600</td>
</tr>
<tr>
<td>BS5306 – Jockey only</td>
<td>PTBS-J</td>
<td>810</td>
</tr>
<tr>
<td>BS5306 – Jockey + 1 pump</td>
<td>PTBS-J1P</td>
<td>810</td>
</tr>
<tr>
<td>BS5306 – Jockey + 2 pumps</td>
<td>PTBS-J2P</td>
<td>810</td>
</tr>
<tr>
<td>BS5306 – Jockey + 3 pumps</td>
<td>PTBS-J3P</td>
<td>810</td>
</tr>
</tbody>
</table>

Only the most popular configurations are shown above; please contact us as we will manufacture any configuration and pressure rating required – we pride ourselves on our responsiveness, flexibility and quality.